

FROM: BILL\_HABERKORN

FAX NO. :912 598 8668

Mar. 17 2005 11:21AM P1

# BEST AVAILABLE COPY

Patent Application No.: 10/605,040

# FAX

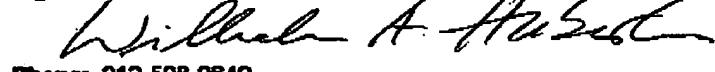
RECEIVED  
CENTRAL FAX CENTER  
MAR 17 2005

To: Charles E. Phillips, USPTO, and Art Unit 3751  
  
FAX: 703-672-9302  
  
Phone: 703-308-1515  
  
Pages: 6 pages including cover page

---

From: Wilhelm A. Haberkorn

Signature:



Phone: 912-598-9649  
  
FAX: 912-598-8668  
  
Date: March 17, 2005  
  
Rec: Patent Application No. 10/605,040

---

### Correction of Detail Description of Preferred Embodiments:

Dear Mr. Phillips:

Enclosed is a correction of the Detail Description of Preferred Embodiments for your kind consideration. Hopefully, those corrections will eliminate any ambiguities and inadvertent linkages to Huck et al. that were present in the original version.

Kind regards,

W. A. Haberkorn

**BEST AVAILABLE COPY****Patent Application No. 10/605,040**

# Memo

To: Charles E. Phillips, USPTO, Art Unit 3751

From: Wilhelm Andreas Haberkorn

Signature:



Date: 3/16/2005

Re: Corrections of Detailed Description of the Preferred Embodiments

**DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS**

This invention overcomes numerous disadvantages and problems found within the prior art. The prior art can be classified into complex and simple devices. While such complex devices are typically very expensive to manufacture and such simple devices are relatively inexpensive to manufacture, there is a general lack of market acceptance for any of those devices which indicates additional problems. None of those devices require a set of process conditions within which to operate them. None require a projected cleaning space 13 within which cleaning of the genitals and posterior parts of the body can take place. None of the devices can be economically installed into all types of toilets, including flush tank and pressurized flush type toilets. None provide a device that operates with a cleaning fluid composed of multiple ingredients other than water. None provide an environmentally friendly paperless toilet for use on boat toilets and other toilets operating in environmentally sensitive areas where sanitary system cannot handle the processing of toilet paper. None define a sanitary cleaning process for the device itself, whereby commercially available disinfectant and deodorizer fluids 16 are an integral part of the cleaning process. The detailed description of the preferred embodiments will address the aforementioned limitations and describe the solutions provided by the invention.

One preferred embodiment utilizes a conventional toilet flush tank 1 as the cleaning water source, thus avoiding any water piping modification all together. A submersible housing 2 is inserted into the toilet flush tank 1. Said housing has sufficient volume to accommodate both, the functional operating components and the cleaning fluid. Said submersible housing 2 derives its cleaning fluid through a number of communicating fluid entry openings 3 along its vertical axis. A residual cleaning fluid level is maintained at all times by having said communicating fluid entry openings 3 start at a minimum volume level of one (1) liter from its base. Said submersible housing 2 has